NATIONAL PHASE UTILITY APPLICATION

Transmittal to the (DO/EO/US) Under 35 USC 371 Attorney Docket No.: MARKS16.002APG 0/588586

First Named Inventor: Adam Twiss

Int'l Application No.: PCT/GB2005/000234

Int'l Filing Date: January 24, 2005 Priority Date Claimed: February 9, 2004

Title: METHODS AND APPARATUS FOR ROUTING IN A

NETWORK

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Date: August 4, 2006

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United States Patent and Trademark Office P.O. Box 1450 Alexandria VA 22313-1450

The following enclosures are transmitted herewith to be filed in the patent application of: `

Inventor: Adam Twiss

APPLICATION ELEMENTS:

- (X) This is a FIRST submission of items concerning a filing under 35 U.S.C. § 371.
- (X) The U.S. has been elected (Article 31).
- (X) A copy of the International Application including specification in thirty-one (31) pages, nine (9) pages of drawings, two (2) cover pages, and International Search Report in two (2) pages as published is attached hereto.
- (X) An English translation of the International Application as filed is not required.

OTHER APPLICATION PARTS:

- (X) Preliminary Amendment in eight (8) pages.
- (X) Return prepaid postcard.

FILING FEES:

The present application qualifies for small entity status under 37 C.F.R. § 1.27. The fees are calculated below:

10/588586

NATIONAL PHASE UTILITY APPLICATION

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1

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	FEE CALCU	ULATION		
FEE TYPE & DETERMINATION		LARGE FEE	CALCULATION	TOTAL
Basic Filing Fee under 1.492(a)		1631 (\$300)		\$300
Search Fee under 1.492(b) (enter one in TOTAL column)			
(1) USPTO was the ISA		1641 (\$100)		\$400
(2) Foreign Search Repo	rt Enclosed	1642 (\$400)		
(3) No Search Report Enclosed 1632 (\$500)				
Examination Fee under 1.492(c) (enter one in TOTAL column)				
(1) USPTO was IPEA &	claims satisfy Art. 33 (1)-(4))	1643 (\$100)		\$200
(2) Non US IPEA / Noncompliant Claims		1633 (\$200)		
Excess Claims	29 - 20 = 9	1615 (\$50)	9 x 50 =	\$450
Excess Ind. Claims	4 - 3 = 1	1614 (\$200)	1 x 200 =	\$200
Multiple Dep. Claim		1616 (\$360)		\$360
Application Size Fee	44 - 100 = 0	1681 (\$250)		N/A
Late English Translation		1618 (\$130)		N/A
Assignment		8021 (\$40)		N/A
			Total	\$1,910
The present application qu	alifies for Small Entity status un	nder 37 CFR § 1.27	Fee reduced by 1/2.	\$955
· · · · · · · · · · · · · · · · · · ·			TOTAL FEE DUE	\$955

(X) A check in the amount of <u>\$955.00</u> to cover the Total Fee Due is enclosed.

The Commissioner is hereby authorized to charge any additional fees which may be required, now or in the future, or credit any overpayment to Account No. 11-1410.

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IAP11 Rec'd PCT/PTO 04 AUG 2006

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Applicant

Adam Twiss

For

METHODS AND APPARATUS FOR

ROUTING IN A NETWORK

Attorney

Bruce S. Itchkawitz

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Date of Deposit

August 4, 2006

I hereby certify that the accompanying

Transmittal in 2 pages; Specification, Cover Pages, Drawings and Search Report in 44 pages, Preliminary Amendment in 8 pages; Check for Filing Fee; Return Prepaid Postcard

are being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated above and are addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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